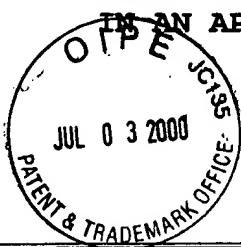


Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**


Docket No.

LFS-93

Serial No.

09/540,319

Applicant

Robert Justice Shartle et al.

Filing Date

March 31, 2000

Group Art Unit

**U.S. PATENT DOCUMENTS**

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
7	4,244,125	9/23/80	Nakamura et al.	204	195	9/26/78
	4,545,382	10/8/85	Higgins et al.	128	635	10/22/82
	4,940,945	7/10/90	Littlejohn et al.	324	438	11/2/87
	5,264,103	11/23/93	Yoshioka et al.	204	403	10/15/92
	5,266,179	11/30/93	Nankai et al.	204	401	7/19/91
	5,366,609	11/22/94	White et al.	204	403	6/8/93
	5,514,120	5/7/96	Johnston et al.	604	378	8/22/93
	5,642,015	6/24/97	Whitehead et al.	310	309	5/1/95
3	5,728,446	3/17/98	Johnston et al.	428	167	10/23/95

**FOREIGN PATENT DOCUMENTS**

Exam'r Init.	Document No.	Date	Country	Class	Sub Class	Translate (select one) Yes No	
7	WO 97/18464	5/22/97	EPO	G01N	27/403	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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**OTHER REFERENCES** (include author, title, date, pertinent pages, etc.)


Examiner:

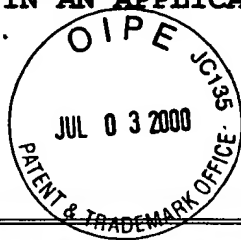
NASW

Date Considered

5/24/00

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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**U.S. PATENT DOCUMENTS**

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
M	5,997,817	12/7/99	Crismore et al.	422	58	12/5/97

**FOREIGN PATENT DOCUMENTS**

Exam'r Init.	Document No.	Date	Country	Class	Sub Class	Translate (select one) Yes No	
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						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER REFERENCES** (include author, title, date, pertinent pages, etc.)


Examiner:

Nesser

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5/20/02

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